## **iDECT**

### **USER GUIDE**

iDECT M1 System

DIGITAL CORDLESS TELEPHONE



THIS EQUIPMENT IS NOT DESIGNED FOR MAKING EMERGENCY TELEPHONE CALLS WHEN THE POWER FAILS. ALTERNATIVE ARRANGEMENTS SHOULD BE MADE FOR ACCESS TO DIAL EMERGENCY SERVICES.

Before operating this set, please read these instructions carefully.

Ver. 1, Jun 06 (UK, BTP)

BINATONE " iDECT M1 System " User Guide - Back Page

BINATONE " iDECT M1 System "
User Guide - Front Page
1)White background and black letters
2)Material: 60lb Book Paper
3) Size: 105mm(w) x 148mm(H) A6

Color profile: Generic CMYK printer profile Composite Default screen









#### Important note — emergency calls

The iDECT M1 is not designed for making emergency calls if the mains power fails. So you should make alternative arrangements for access to Emergency Services.

(This means that you should also have a basic phone that does not need mains power, connected to your line so that you can make calls during a power failure.)

#### If you need help ...

The Help Line is available from 9.00 am to 5.00 pm, Monday to Friday, on

#### 0845 345 9677

Calls are charged at Local Call rate.

#### **Unpacking your iDECT M1 system**

In the box are:

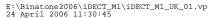
- the cordless handset (up to five, depending on which iDECT M1 system you've bought)
- the base unit
- a Li-ion battery pack and a battery compartment cover for each handset
- a telephone line cable for the base unit
- a mains power lead and adapter for the base unit
- up to four charger pods, each with a separate mains power lead and adapter, for multi-handset systems

Keep the packaging materials in a safe place in case you later need to transport the unit. Keep your sales (till) receipt, which is your guarantee.

Before you can use the handset to make calls you'll need to fit and fully charge the batteries, as described on pages 5 and 6. Please read the notes on page 4 before you install the base unit.











### Where to find it

Earpiece SPEAKERPHONE ◄)) button Press during a call to switch the speakerphone on and off. **IDECT** (Note: the speakerphone won't work if the batteries are low.) 18:47 18/04 PHONE /R (Recall) button Michael Press to begin, answer a phone call, You may need the Recall function during a call if your iDECT M1 is connected to a PBX, or if you use BT's Select Services. MENU/OK/MUTE ☒ button Press to start using Menu functions. Press while using Menu functions to confirm your selection. Press during a call to mute the mouthpiece so the person on the other end can't hear you. **CHARGE light** This comes on when the handset's batteries are being charged. iDECT M1 ▼ /Caller Display (ID) button Press during a call to reduce the volume

If a call comes in when the handset is closed, you can simply slide it open to answer the call. You can end a call by sliding the handset closed. The handset LCD backlight will be on when the handset cover does slide up or does slide down or press any key of the handset.

The key backlight will be on/off together with LCD backlight.

#### C (Cancel) button

Press to cancel what you're doing and return the display to Standby mode.

#### ▲ /Phone Book ☐ button

Press during a call to increase the volume in the earpiece and speakrphone. Press while using Menu functions to move through the options. Press to open the Phone Book.

#### ON-OFF/HANG UP (I) button

Press to end a call.

Press and hold for 2 seconds to turn the handset on and off.

#### Last Number Redial/PAUSE button

Press to open a list of the last 10 phone numbers you called.

#### HANDSET LOCATOR ●))) button

Press to make all registered handsets ring (useful if you've forgotten where you put a handset).

#### IN USE light

This comes on when you have a connection to the telephone line, and flashes when the unit is ringing for an incoming call.

#### #/INT (Intercom) button

Mouthpiece

Press and hold for 2 second to make an intercom call (if you have more than one handset).

To subscribe to Caller Display, simply contact the company that supplies your telephone line. You don't need to do anything special to set it up on your phone. Your supplier may charge you for this service.







Press while using Menu functions to move

★ /Keypad Lock Dutton

Press and hold for 2 seconds to lock

Press to show the list of Caller Display records.

in the earpiece.

through the options.

and unlock the keypad.







# Temporary page — draft versions only

#### Symbols on the display



The duration of each call is shown on the display from 10 seconds after you press the PHONE button for a line, until 5 seconds after you end the call.

	you end the call.
Signal evel	What the symbols mean Shows the strength of the signal between the handset and base unit. Flashes while the handset is trying to establish a radio link to the base unit. If this symbol flashes while you're on a call, move closer to the base unit.
New call	Appears when you have missed incoming calls (if you subscribe to Caller Display).
ntercom call	Flashes while your handset is ringing for an intercom call, and comes on steadily when the call's connected.
Memory/ store	Comes on when you're storing numbers in memory, and when you're making calls to stored numbers.
Ringer off	Appears when you've set the handset ringer volume to 0 (off).
Redialling	Appears when you're using Last Number Redial.
_ock	Appears when the keypad is locked.
	New call  Intercom In

Battery charge level

When this shows 'nearly empty' (( ), put the handset on the base unit or charger pod as soon as possible, to charge the batteries. While the batteries are charging, the symbol blinks.

Phone and speaker-phone

The 'phone' symbol appears when you have a connection to the outside line, and flashes when there's an incoming call to be answered (even if the ringer is turned off).

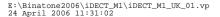
The 'speakerphone' symbol appears when the speakerphone is

Help Line: 0845 345 9677 (Local Call rate)

turned on.







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#### **Connection and conditions for use**

You can connect your iDECT M1 to a direct exchange line (DEL) — a line connected to a local exchange, with its own phone number; to an extension socket connected to a DEL; or to an extension on an approved compatible PBX. Do not connect the iDECT M1 as an extension to a payphone.

The ringer equivalence numbers (RENs) of all instruments (phones, fax machines, etc.) connected to an exchange line must not add up to more than 4 — otherwise, one or more of them may not ring and/or answer calls correctly. The iDECT M1 has a REN of 1, and most other telephones have a REN of 1 unless marked otherwise.







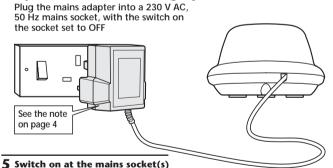




#### Installation and set-up

#### 1 Choose a suitable site for the base unit See page 4 2 Connect the mains power lead and the telephone line cord into the underside of the base unit Use the telephone line cord supplied with your iDECT M1 do not use any other telephone line cord 3 Plug the mains adapter into a 230 V AC, 50 Hz mains socket, with the switch on the socket set to OFF See the note on page 4

4 If you have one or more charger pods ...



## for the base unit and

**Choosing a site** The base unit and charger pod(s) should be placed on a level surface, in a position where:

Read these notes first

- the mains adapter plug will reach an easily accessible 230-V AC switched mains supply socket — never try to lengthen the mains power cable
- the base unit's telephone line cable will reach your telephone line socket or extension socket (the charger pod does not have a telephone line connection)
- it is not close to another telephone this can cause radio interference
- it is not close to a sink, bath or shower, or anywhere else where it might get wet
- it is not close to other electrical equipment fridges, washing machines, microwave ovens, fluorescent liahts, TVs etc.

#### Radio signals between handset and base unit

charger pod

To use your handset and base unit together, you must be able to establish a radio link between them. Be aware that:

- Any large metal object like a refrigerator, a mirror or a filing cabinet — between the handset and the base unit may block the radio signal.
- Other solid structures, like walls, may reduce the signal strength.

#### Mains power connection

**IMPORTANT** — The iDECT M1 base unit and charger pod must be used with the mains adapter supplied with the unit. Using any other adapter will result in noncompliance with EN60950, and will invalidate any approval given to this apparatus.

#### Handling the battery pack

The Li-lon battery pack supplied with the iDECT M1 can be damaged if it is dropped or treated roughly. Always handle the battery pack and the handset with care.









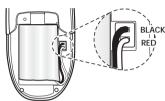
Installation and set-up

#### 6 Fit a battery pack in each handset

Caution: risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

A. Plug the battery connector into the socket on the side of the battery compartment. Place the battery in the compartment

B. Fit the battery compartment cover, sliding it into place and pressing firmly to make sure it is secure



Always use the battery pack supplied — never use any other kind of batteries in the handset.

#### 7 Charge the batteries for 15 hours

Before you use the handset for the first time, it's important to charge the batteries fully.

The handset 'beeps' when it's correctly in position on the charging cradle.

Leave the handset on the charging cradle for 15 hours.



#### **8** Connect the base unit to the telephone line

Switch off power at the mains socket Insert the telephone line plug into the socket as shown

Switch mains power back on

Make sure the mains socket is switched on if you want to use the phone — it will not work without electrical power



Use the plug to raise the shutter before pushing it into the socket

NOTE: the charger pod does not have a connection to the telephone line.











Before you start

#### Electrical safety

- DON'T let the base unit or charger pod get wet. Electrical equipment can cause serious injury if used while you are wet or standing in water.
- If the base unit or charger pod ever falls into water, DON'T retrieve it until you have unplugged the power lead from the mains and the telephone line plug from the telephone socket (base unit only); then pull it out by the unplugged cables.
- NEVER use your iDECT M1 outdoors during a thunderstorm — unplug the base unit from the telephone line and the mains socket when there are storms in your area. Damage caused by lightning is not covered by the quarantee.

#### Interference

If the sound quality gets worse as you move around while on a call, this is probably caused by interference between the handset and the base unit, perhaps because you are too near to another phone or other electrical equipment.

Move to a different position to clear the interference. If you do not move, your call may be cut off.

Radio interference in the environment may occasionally cause a short break in the link between the handset and the base unit while you are on a call. The 'signal level' on symbol handset's display may flash until the link is restored.

#### 'Out of range' warning

If you hear a warning tone during a call, and/or the sound in the earpiece becomes faint or distorted, you may be going out of range of the base unit. Move nearer to the base unit within 20 seconds, until the tone stops. Otherwise, your call may be cut off.













#### To switch the handset on and off



To switch the handset off (in case you need to save battery power when the handset is away from the base unit):

Press the HANG UP button and hold it for 2 seconds

→ The handset 'beeps' and the display goes

To switch the handset back on:

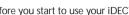


Briefly press the **HANG UP** button or replace the handset on the base unit or charger pod

→ The 'signal level' symbol on the display may flash for a few moments while the handset reestablishes a link with the base unit.

#### **Notes**

- When the handset is switched off, it can't be used for making calls, including emergency calls.
- When the handset is switched off, it won't ring for incoming calls, but the base unit will still ring. To answer a call when the handset is switched off, you need to switch it back on. Remember that it may take a few moments for the handset to re-establish a radio link with the base unit.
- If the batteries have become completely run down (or if the handset is switched off) and you place the handset in the charging cradle, it may take about 5 minutes to link with the base unit. If you lift the handset during this time, it will try to link to the base unit. The 'battery charge level' symbol on the display will indicate 'empty'.
- Make sure mains power to the base unit stays switched on. The iDECT M1 needs electrical power for normal operation; not just for charging the batteries.



Your handset's name

Before you start to use your iDECT M1 handset, especially if you have a multi-handset system, you'll probably want to personalise the display with your name. The name can have up to eight characters (including spaces).

To change the name	1	MENU OK ⊠	Press the MENU/OK button  → The display shows Phonebook
	2	<b>A</b> 17	Press the ▼ button NINE times → The display shows H5 Namine
	3	MENU OK ⊠	Press the MENU/OK button  → The display shows the current handset name (the default name is Handset]
	4	C	Press the C button to delete the current name, then key in your chosen name

By default, all letters are upper-case (capitals). If you want to change to lower-case letters, briefly press the # (HASH) button. Refer to the diagram below for more details.

When you've finished, press the MENU/OK 5 button

Press the **C** button to go back to standby mode

#### How to key in letters and other characters

Press the button a number of times until you reach the correct character (for example — for K, press the **5** button twice). If you make a mistake, press the **C** button to delete characters.

1	- ?!&1	2	ABC2	3	DEF3
4	6 H I 4	5	JKL5	6	M N O 6
7	PQRS7	8	TUV8	9	WXYZ9
*	*+%@	0	Space	#	Switch between upper-case and lower-case













#### Time and date

If you subscribe to Caller Display (see page 18) your iDECT M1 will take the time and date settings from the network when you receive an incoming call.

Once you've installed your iDECT M1, charged the batteries and connected the base unit to the telephone line, just ask someone to make a call to you. The correct time and date should appear on the display.

If you don't use Caller Display, you can set the time and date yourself, like this:

MENU OK ⊠
-----------------

#### Press the MENU/OK button

→ The display shows Phonebook



Press the ▼ button once

→ The display shows Date/Time

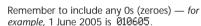


#### Press the MENU/OK button

→ The display shows the date — DD/MM/YY



## Key in the correct date then press the **MENU/OK** button



→ The display shows the current time in 24-hour format.



## Key in the correct time then press the **MENU/OK** button



Remember to use the 24-hour clock and to include any 0s (zeroes) — for example, 9:30 am is 09:30; 6:05 pm is 18:05.



## Press the ${\bf C}$ button to go back to standby mode

#### Ringer volume and melody

#### Handset ringer

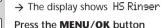
#### 1 MENU Press th

#### Press the MENU/OK button

→ The display shows Phonebook



Press the ▼ button FIVE times



→ The display shows Ringer Volume



3

#### Press the MENU/OK button

→ The display shows the current volume level and the handset rings. There are five levels — 1, 2, 3, 4 and Off. With the volume set to Off, the handset won't ring for incoming calls.



Press the ▲ or ▼ button to move between the volume levels



When you reach the volume you want, press **MENU/OK** to select it

→ The display shows Ringer Volume



Press the ▲ or ▼ button to display Ringer Melody then press MENU/OK

→ The display shows the current melody number and the handset rings. There are ten different melodies.



Press the ▲ or ▼ button to move between the melodies. When you reach the one you want, press **MENU/OK** to select it



Press the **C** button to go back to standby mode

## Base unit ringer

The base unit's ringer volume and melody are set the same way as the handset's.

▶ Follow the steps above. But at step 2 press the ▼ button SIX times to display B5 Ringer. Then carry on with steps 3 to 9.

Help Line: 0845 345 9677 (Local Call rate)



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#### Making and answering calls

#### Using the speakerphone

The speakerphone lets you hear calls without holding the handset's earpiece to your ear. You can switch between speakerphone and earpiece mode during calls at any time by pressing the SPEAKERPHONE button.

#### To make a call



Key in the telephone number

If you make a mistake, press the C button to clear digits one by one from the display.

## 3

Press the **PHONE** or **SPEAKERPHONE** button

(You can dial the number after you press the PHONE/SPEAKERPHONE button to get Dial tone if you prefer, but you won't be able to correct any mistakes if you do it this way.)

#### To answer a call

When there's an incoming call, the base unit and handset ring (unless the handset's ringer is turned off). If you subscribe to Caller Display (see page 18) the caller's number or name may appear on the display; otherwise, the display shows External.

- If the handset is closed, slide it open to answer the call
- If the handset is already open, press any button (except HANG UP) to answer the call

#### To end a call



Press the HANG UP button so that the IN USE light on the base unit goes out Or just close the cover

#### **Earpiece** volume



During a call, to adjust the volume in the earpiece or speakerphone:

#### Press the ▲ or ▼ button



There are three volume levels for the earpiece; six for the speakerphone. After you end the call the volume will stay at the level you have set.

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#### To mute the mouthpiece



During a call, to mute the mouthpiece so the person on the other end can't hear you:

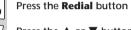
#### Press the MENU/OK/MUTE button

To un-mute the mouthpiece, press the MENU/OK/MUTE button again.

#### **Last Number** Redial (LNR)



To make a repeat call to one of the last ten numbers you dialled (up to 24 digits):





Press the ▲ or ▼ button if necessary until the number is displayed



Press the **PHONE** or **SPEAKERPHONE** button to dial the number

#### To delete a number from the Redial list



Press the **Redial** button, then the ▲ or ▼ button until the number is displayed

### 2



Press the MENU/OK button

→ The display shows Show number





number

Press the ▼ button twice



Press the MENU/OK button to delete the



Press the C button to go back to standby mode.

- Notes Numbers you've dialled more than once will be stored only once in the Redial list.
  - Each time you dial a number, it clears the oldest one from the Redial list; so you don't need to clear numbers manually unless you want to.











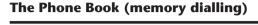
#### Making and answering calls

To store a Redial number in the Phone Book	1		Press the <b>Redial</b> button, then the ▲ or ▼ button until the number is displayed
:	2	MENU OK ⊠	Press the <b>MENU/OK</b> button  → The display shows Show number
	3		Press the ▼ button once → The display shows Copy to PB
	4	MENU OK	Press the <b>MENU/OK</b> button  → The display shows Enter Name
	5	1 2 3 4 5 6 7 8 9 * 0 #	Key in a name* then press the <b>MENU/OK</b> button
		MENU OK ⊠	$\Rightarrow$ The display shows $$ Enter Number and the number
			If you want to edit the number, press the C button to delete digits. Then key in the correct digits.
	6	MENU OK	Press the <b>MENU/OK</b> button

There's more information about the Phone Book in the next section of this guide.

→ The display shows Redial and the name

Press the C button to go back to standby



You can store up to 50 numbers in the Phone Book. Each number can have up to 24 digits, and can be stored with a **name** of up to 12 characters (including spaces).

#### 1 (Am) Press the **Phone Book** button To store a number → The display shows Phonebook and the first entry in the Phone Book. 2 Press the MENU/OK button → The display shows Show Number 3 Press the ▼ button → The display shows Add Press the MENU/OK button → The display shows Enter Name 5 Key in a name\* and press the MENU/OK button → The display shows Enter Number Key in a number\*\* and press the MENU/OK 6 button → The display shows Phonebook and the name you've just stored. 7 (0) Press the C button to go back to standby mode

- \* Refer to the diagram on page 9 if you're not sure how to key in text using the numbered keypad.
- \*\* If you use Caller Display, it's best to store the number with the full national dialling code, even if it's a local number. You'll still be charged at Local rate when you make calls to the number.

Help Line: 0845 345 9677 (Local Call rate)

4

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<sup>\*</sup> Up to 12 characters, including spaces. Refer to the diagram on page 9 if you're not sure how to key in letters using the numbered keypad.

The Phone Book (memory dialling)





The Phone Book (memory dialling)



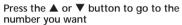
#### To call a stored number



#### Press the Phone Book button







OR you can search by pressing a button on the numeric keypad for the first letter of the name, then using the **\( \)** and **\( \)** buttons if necessary.



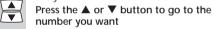
Press the **PHONE** or **SPEAKERPHONE** button to dial the number

#### To edit a **Phone Book** entry



#### Press the **Phone Book** button







2

Press the MENU/OK button, then the ▼ button twice

→ The display shows Edit



#### Press the MENU/OK button

→ The display shows the stored name.



To edit the name, use the C button to delete characters, then key in the new ones



#### Press the **MENU/OK** button

→ The display shows the stored number.



To edit the number, use the C button to delete digits, then key in the new ones



Press the MENU/OK button then the C button to go back to standby mode

To delete a

**Phone Book** 

entry

## 1 Am

2

#### Press the **Phone Book** button

→ The display shows Phonebook and the first entry in the Phone Book.

Press the ▲ or ▼ button to go to the entry



**T** 

Press the MENU/OK button, then the ▼ button three times

→ The display shows Delete



Press the **MENU/OK** button to delete the Phone Book entry, or the C button to cancel and go back to standby mode

#### To delete all 1 🛕 🖂 **Phone Book** entries



#### Press the Phone Book button

Press the MENU/OK button, then the ▼ button four times

→ The display shows Delete All



**▼22** 

#### Press the MENU/OK button

→ The display shows Delete All?



Press the MENU/OK button to delete all Phone Book entries, or the **C** button to cancel and go back to standby mode

#### To check the 1 **Phone Book** status



Press the **Phone Book** button





Press the **MENU/OK** button, then the ▼ button five times

→ The display shows Memory Status



#### Press the **MENU/OK** button

→ The display shows how many entries are stored, out of a total of 50.

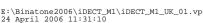


Press the C button to go back to standby

Help Line: 0845 345 9677 (Local Call rate)













**Caller Display** 



To subscribe to this feature, you need to contact your service provider, who will tell how much it will cost.

Caller Display lets you see the phone numbers of your callers on the handset's display, before you answer. The iDECT M1 will store the numbers of the last 20 callers (whether or not you answered the call) so you can call them back later. When the Caller Display list is full, the next incoming number will overwrite the oldest one.

If you've got new Caller Display records, the symbol is shown on the display.

Here are some examples of Caller Display records:

23 May.

The display shows the current time and date, and the record number —



A call from someone whose name (Susan) and number are stored in your Phone Book.

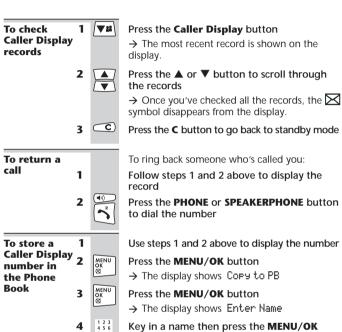
The call came in at 11:28 am on

13:08 23/05 02)22.05 19:07 02082345678 A call from someone whose name and number are not stored in your Phone Book.

(See also the information about the Area Code feature on page 32.)

13:10 23/05 03)22.05 14:32 Blocked A call from someone who withheld their number by dialling 141 (or whose service provider withheld their number).

13:10 23/05 04)21.05 20:16 Unknown A call from someone whose number is unavailable (for example, this may be an international call).



→ The display shows Enter Number and the number. If you want to edit the number, you can press the C button to delete digits; then key in the correct digits.

Press the **MENU/OK** button

 $\rightarrow$  The display shows the record, with the name you have stored

Press the **C** button to go back to standby mode

Help Line: 0845 345 9677 (Local Call rate)

6

19









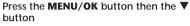
**Caller Display** 

#### To delete a 1 **Caller Display** record

2

Follow steps 1 and 2 on page 19 to display the record







→ The display shows Delete



Press the **MENU/OK** button to delete the record, or the C button to cancel and go back to standby mode

#### To delete all 1 ▼# **Caller Display** records



Press the Caller Display button to display any record in the list



Press the MENU/OK button then the ▼ button twice



→ The display shows Delete All



Press the MENU/OK button

→ The display shows Delete All?



Press the MENU/OK button to delete all records in the list, or the C button to cancel and go back to standby mode

#### **Alarm Clock and Reminder**

You can use your iDECT M1 as an alarm clock — either to ring just once, or at the same time every day (until you cancel it). With the Reminder function, your handset can remind you of things you need to do at a certain time. The handset can store up to five reminders.

The handset's time and date (page 10) must be set before you can use Alarm Clock and Reminder. If you subscribe to Caller Display (page 18), the time and date will be set automatically, so you don't need to do it yourself.

#### To set an alarm call



Press the MENU/OK button, then the ▼ button twice

→ The display shows Alarm Clock



Press the **MENU/OK** button

→ The display shows Once



If required, press the ▲ or ▼ button to change the display to Everyday



5

Press the **MENU/OK** button

→ The display shows Time and 00:00



Key in a time (24-hour clock) then press the MÉNU/OK button



(for example, for 7:15 am key in 0715)





Press the ▲ or ▼ button to select on or off.



Press the **MENU/OK** button

→ The display shows Alarm Clock



Press the **C** button to go back to standby













Alarm Clock and Reminder

4

Alarm Clock and Reminder

## When it's time for your alarm call...

When the time for your alarm call arrives, the handset rings and the display shows Alarm Clock.

To turn off the ringing:

#### Press any button on the handset

→ If you set this as an 'Every day' alarm call, your handset will ring again at the same time next day.

## To turn off 1 an alarm call

Go through steps 1 to 5 on page 21

→ The display shows Alarm On

2

Press the ▲ or ▼ button

→ The display shows Alarm Off



Press the **MENU/OK** button then the **C** button to go back to standby mode

→ The Alarm Clock will stay switched off until you switch it on again. The handset will remember your alarm call settings — so you can simply switch the Alarm Clock on again without needing to re-key the time if you don't want to change it.

## To write a reminder



## Press the **MENU/OK** button, then the ▼ button three times

→ The display shows Reminder

2 MENU OK ⊠

#### Press the **MENU/OK** button

→ The display shows the first free reminder number (\*1 to \*5) and a series of lines.



4

Press the **MENU/OK** button

→ The display goes blank.
 Key in your message to y

Key in your message to yourself (up to 28 characters) then press the **MENU/OK** button

→ The display shows Date and 00/00



Key in a date then press the **MENU/OK** button (for example, for 3 June key in 0306)

→ The display shows Time and 00:00



Key in a time (24-hour clock) then press the  $\mathbf{MENU/OK}$  button

(for example, for 6:35 pm key in 1835)

→ The display shows Reminder



## Press the ${\bf C}$ button to go back to standby mode

## When it's time for your reminder...

15 minutes before the time and date you set for your reminder, the handset 'beeps' and the text you keyed in flashes on the display. Unless you respond, the reminder is repeated at 5-minute intervals until the time it's due\*.

To respond to the reminder:



#### Press any button on the handset

→ The reminder is automatically deleted.

\* For example, if you set the reminder for 12:00, it will first be activated at 11:45, then at 11:50, then at 11:55, and finally at 12:00.

Help Line: 0845 345 9677 (Local Call rate)

4













#### **Alarm Clock and Reminder**

## To edit a reminder

If you've set a reminder for yourself, you can edit (change) it, like this:



Press the **MENU/OK** button, then the ▼ button three times

→ The display shows Reminder

2 MENU OK ⊠

MENU OK ⊠

Press the **MENU/OK** button

→ The display shows the first free reminder number.



Press the ▲ or ▼ button to go to the reminder you want to delete, then press the **MENU/OK** button

→ The display shows Edit.

**4 ▼2** 

Press the ▼ button

→ The display shows Delete



#### Press the MENU/OK button

→ The reminder is deleted. The display shows the number of the deleted reminder (\*1 to \*5) and a series of lines.



You can press the **C** button to go back to standby mode

MENU OK DI

Press the **MENU/OK** button, then the ▼ button three times

→ The display shows Reminder



Press the MENU/OK button

→ The display shows the first free reminder number



Press the ▲ or ▼ button to go to the reminder you want to edit, then press the **MENU/OK** button

→ The display shows Edit



Press the **MENU/OK** button

→ The display shows the text of the reminder.



Repeat steps 4 to 6 for writing a reminder (page 23). Use the **C** button to delete characters, then key in the new ones. (You can simply press MENU/OK to leave the text, date or time unchanged.)



When you've finished press the MENU/OK button then the C button to go back to standby mode

24













#### Using a multi-handset system

If you have an iDECT M1 multi-handset system, you already have up to five handsets registered to your base unit. You can register additional handsets — up to four handsets per base unit. With two or more handsets registered, you can:

- make intercom calls from one handset to another
- transfer an outside call from one handset to another
- shuttle between an outside call and an intercom call
- set up a three-way conference call

Each handset's number (1 to 5) is shown on its display.

- Only one handset can be connected to the outside
   line at once. If you try to make a call while another handset is already on the line, you'll hear Busy tone.
- Some of the instructions in this section tell you to press a button 'for two seconds'. This means that you should press the button and hold it down until the display changes, you hear a tone, or you are connected to another call.

### To make an intercom call



Press the INT/# button for two second

→ INT appears on your handset's display, with the numbers of all other registered handsets.





Key in a handset number; OR press ★ to call all other registered handsets

→ The other handset rings, and **INT** flashes on its display. When the other handset user answers, you will be connected.

## To answer an intercom call

The ringing tune for intercom calls is different from that for outside calls. When someone makes an intercom call to you **INT** appears on your handset's display, with the number of the handset calling you.

Press any button (Except HANG UP) to answer the call

## To end an intercom call



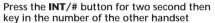
Press the HANG UP button

Or simply replace the handset on the base unit or charger pod or off the hanndset cover

### To transfer a call



When you have made or answered an outside call, to transfer it to another handset:



→ The outside call is put on hold and the other handset rings. When the other handset user answers, you can speak to her/him.

If the other user does not answer, you can get back to the outside call at any time by **pressing** and holding the **INT/#** button again.



Press the **HANG UP** button to hang up and transfer the call

You can press HANG UP or turn off the handset cover to transfer the outside call before the other handset answers your intercom call. If the user hasn.\(\mathbf{x}\) answered after 30 seconds, the outside call will come back to you and your handset will ring.

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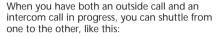


## To shuttle

between two

calls

Usina a multi-handset system





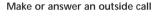
Press the INT/# button for two seconds to speak to each in turn, putting the other on hold

You can transfer the outside call to the other handset by pressing HANG UP while you're connected to the intercom call

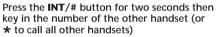
If you press HANG UP while you're connected to the outside call, you'll disconnect it.

#### To set up a three-way conference

1



(You must do this first.)



→ The outside call is put on hold and the other handset rings.

When the other user answers:



Press the ★ button for two seconds

#### To end the conference



Make three-way conference handset.

#### Press the ★ button for two seconds

→ You stay connected to the outside call and the intercom call is put on hold. Provided the other user hasn't hung up, you can bring her/him back into the conference by pressing the \* button again.

OR, to drop out of the conference call, leaving the other user connected to the outside call:



Press the **HANG UP** button

#### **New Call tone**

When you are on an intercom call and an outside call comes in, you'll hear New Call tone to tell you that someone is calling you.

To answer the outside call and end the intercom call:





OR, to answer the outside call and put the intercom call on hold (so you can later use shuttle, conference or transfer):



Press the INT/# button for two seconds

#### To page all handsets from the base unit



To make all registered handsets ring (this is useful if you've forgotten where you put a handset):

Press the HANDSET LOCATOR button on the base unit

Handsets 'beep' for up to 30 seconds. To stop the 'beep's before 30 seconds:





**EITHER press the HANDSET LOCATOR** button again



OR press any button (except HANG UP)on any handset















#### **Advanced Menu settings**

As well as some day-to-day functions, the Menu includes options for customising your iDECT M1.

In this section of the user guide, we assume you're already familiar with the basic operation of the iDECT M1, so we haven't listed every key press in detail. To summarise — at each step, press:



MENU/OK to start using Menu functions, and to confirm your selection when using the Menu



♠ or ▼ to move backwards and forwards through Menu options



C to cancel a Menu function and to return the display to standby mode

You can also return the display to standby mode by closing the handset's cover; or by simply waiting for a few moments.

The Menu functions are listed here in the order they appear on the display. Some of them are covered elsewhere in this user guide.

#### **Phonebook**

For storing and dialling numbers — see page 15. (You can also use the short-cut Phone Book button to go directly to the Phone Book.)

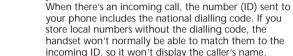
Date/Time For setting the calendar and clock — see page 10.

Alarm Clock See page 21.

Reminder See page 23.







You can set a local code of up to four digits (such as 020 for London, or 0131 for Edinburgh). This code will not be displayed as part of the incoming number; so the handset will be able to match the number to the Phone Book entry (if applicable) and show the caller's

This may be useful if you subscribe to Caller Display and vou also store names and numbers in the Phone Book.

name. Calls from other locations will be shown with the full dialling code.

Simply press **MENU/OK** when Area Code is displayed. key in your local code, then press MENU/OK again to confirm.

**HS Ringer** See page 11.

**BS Ringer** See page 11.

#### **Key Tone**

Area Code

Normally, each time you press a button on the handset, you hear a tone. If you'd rather not hear a tone, select Key Tone and change the setting to Off.

#### **Auto Talk**

Auto Talk is normally turned on — so, when there's an incoming call and the handset's cover is closed, you can answer the call by simply opening the cover.

If you prefer, you can turn Auto Talk off, so you'll always need to press a button on the handset to answer an incoming call.

If this is your preference, select Auto Talk and change the setting to Off.

Help Line: 0845 345 9677 (Local Call rate)











#### Advanced Menu settinas

#### Advanced Menu settinas

#### **HS Naming** See page 9.

#### Call Log

This is an alternative way to look at your Caller Display records (see also page 18). You can select:

- Missed Calls to see records of calls you didn't answer. Can records you last 20 call (unless you have deleted the records)
- All Calls to see records of your last 20 calls (unless you have deleted the records)

#### Language

To change the language shown on the display. Your choices are English, Pyccknň, Deutsch, Inglés, Français Italiano

#### Tone/Pulse

To change between tone (DTMF) and pulse (loop disconnect) dialling. In the UK, this setting should always be left at Tone.

#### Flash Timing

To change the length of the recall (flash) signal. You should normally leave this at its default setting of 100 ms. However, if your iDECT M1 is connected as an extension phone on a PBX, you may need to change the setting if you're having problems with PBX features. Refer to the documentation supplied with the PBX.

This setting applies to the whole system; not just to your individual handset.

#### **CID Mode**

There are two types of Caller Display signalling — DTMF and FSK. The iDECT M1s default setting is FSK. You can normally leave it at this setting; but if you're having problems with Caller Display, you can try changing it to DTMF and see whether that helps.

#### **Master PIN**

You need to key in a PIN when registering and deregistering handsets — see page 30. The default system PIN is 0000; you can change it to any other four-digit number if you prefer.

### De-Register

Registration & For registering new handsets to your base unit, and deregistering handsets — see page 30.

#### Default

For returning all settings to their default values, as

- Keypad unlocked
- Redial list empty
- Caller Display records empty
- Reminder list empty
- Alarm Clock off
- Earpiece volume 2: speakerphone volume 4
- Area Code none
- Handset ringer volume 4; melody 6
- Base unit ringer volume 4; melody 4
- Key tone on
- Auto-answer on
- Handset name Handset
- Language English
- Dialling type tone
- Flash timing 100 ms
- CID mode FSK
- Master PIN 0000

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#### **Troubleshooting**

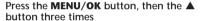
#### Registration new handsets

The handset(s) supplied with your iDECT M1 base unit are already registered to it, so you don't need to register them. But if you've bought extra handsets separately, you'll need to register them.

Each iDECT M1 handset can be registered to only one base unit. If you register a handset to a new base unit, it won't work any more with your original one.

#### To register a new handset to your base unit

Make sure the handset you're registering is in standby mode.



→ The display shows Registration



#### Press the MENU/OK button

→ The display shows Enter PIN. The PIN is 0000 unless you've set a new one (page 33).



Press and hold the HANDSET LOCATOR button on the base unit until you hear registration 'beeps



Key in the PIN then press the MENU/OK button

→ The display shows Waiting. . . for a few moments, then a list of free handset numbers.



#### Key in a free handset number

→ The handset beeps to confirm registration. The display returns to standby mode and should show three bars on the 'signal level' symbol.



You may need to do this in order to replace a faulty handset.



Press the MENU/OK button, then the A button twice

→ The display shows De-Resister



#### Press the MENU/OK button

→ The display shows Enter PIN. The PIN is 0000 unless you've set a new one (page 35).



#### Key in the PIN

→ The display shows a list of registered handsets.



Press the ▲ or ▼ button to go to the handset to be de-registered



#### Press the MENU/OK button

→ The display shows Waiting... for a few moments, then you hear a confirmation 'beep'. The display flashes. The handset is de-registered.



Press the **C** button to go back to standby mode

#### To register to a different brand of base unit

Your iDECT M1 can be registered to any GAPcompatible base unit; or your can register other GAPcompatible handsets to your iDECT M1 base unit. But we do not guarantee that all features or display messages will be available using other manufacturers' equipment.

- 1 Follow the instructions in the base unit's User Guide to put the base unit into registration mode (for example, step 3 on page 35).
- 2 Follow the instructions in the handset's User Guide to register the handset (for example, steps 1, 2, 4 and 5 on page 35). If you need to enter a PIN code for the base unit, refer to the base unit's User Guide.

Help Line: 0845 345 9677 (Local Call rate)

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The iDECT M1 must be serviced by trained engineers. NEVER attempt any repairs or adjustments yourself — you could make the problem worse and invalidate the Guarantee.

#### ALWAYS check first that:

- you have followed all the steps listed on pages 5 and to install and set up your iDECT M1
- all connectors are firmly inserted in their sockets
- mains power is switched on at the socket
- the handset's batteries are correctly and securely installed, and are not run down

#### **Everyday use**

#### "I cannot make or answer calls."

If the handset's display is blank, it may be switched off. Press the HANG UP button to switch it back on.

Check that the base unit's mains power adapter is plugged in and power is switched on. The base unit needs mains power for normal operation of the phone — not just for charging the batteries.

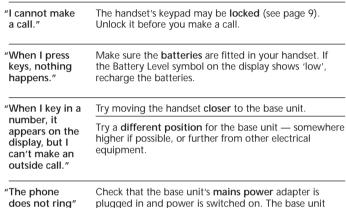
Make sure you're using the telephone line cable that was supplied with your iDECT M1. Other telephone line cables might not work.

Move the handset closer to the base unit.

Check the Battery Level symbol on the display. If it's low, replace the handset on the base unit or charger pod to recharge the batteries.

If Auto Talk has been turned off (page 31), you need to press any button on the handset to answer an incoming call. Turn Auto Talk on if you want to answer calls by simply lifting the handset's cover.

Switch off power at the mains socket, wait for a few seconds and then switch back on. This may help.



needs mains power for normal operation of the phone — not just for charging the batteries.

Make sure you're using the telephone line cable that was supplied with your iDECT M1. Other telephone line cables might not work.

Check that the total REN value of all equipment connected to your telephone line is no more than 4 (see page 3). Disconnect one or more telephones and see whether that helps.

#### "There is interference and noise on the line."

Move the handset closer to the base unit, or to a different position.

Try moving the base unit so that it's **not near other** electrical equipment, such as a television or a computer.

You'll get the best results if you site the base unit as high as possible. For example, in a two-storey house, the first-floor landing is an ideal place for the base unit.

Help Line: 0845 345 9677 (Local Call rate)















#### Troubleshooting

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,

Move the handset **closer** to the base unit before you try again to make a call.

"I hear 'beeps' from my handset while I'm on a call." You may be going **out of range** of the base unit. Move closer, or your call may be cut off.

Check the **Battery Level** symbol on the display. If it is low, recharge the batteries.

"The Caller Display feature isn't working." You need to **subscribe** to the Caller Display feature. Contact your service provider (BT or cable company).

The caller may have withheld their number by dialling 141. Or they may be calling from a network that does not transmit the Caller ID (for example, it may be an international call).

Try changing the Caller Display **signalling type** (see page 34) and see whether that helps.

"When I try to make a call, I hear Busy tone." If you have more than one handset registered to your base unit, check that another handset isn't already in use on a call.

"The volume in the earpiece is low when I'm on a call." Make sure you're holding the earpiece correctly over your ear.

Adjust the volume using the ▲ or ▼ button.

#### **Alarm Clock and Reminder**

"I can't set an alarm call or a reminder" The handset's time and date must be set before you can use these features. If you subscribe to Caller Display, they'll be set automatically; otherwise, you'll need to set them yourself.

As well as setting a time for your alarm call, you must make sure you've set Alarm On.

#### Using a multi-handset system

"I can't transfer a call."

Make sure the other handset is in range of the base unit.

Make sure you're dialling the correct number for the other handset (1 to 5, or ★ for all registered handsets).

#### **Batteries**

"The handset's battery pack is running low within an hour or two." Before you first used the handset, you should have left it on the base unit or charger pod for **up to 15 hours** to charge the batteries fully.

You may need to replace the batteries (see below).

Clean the battery charging contacts with a dry cloth.

**Check the connections** between the base unit and the mains power socket.

"I try to recharge the batteries, but I still get a warning that they are low." You need to **replace the batteries**. To find out how to obtain replacements, call **0845 345 9677**, between 9.00 am and 5.00 pm, Monday to Friday.

**Dispose of used batteries safely** — never burn them, or put them where they could get punctured.

ALWAYS use the battery pack supplied with your iDECT M1 — other batteries may burst, causing damage.

ALWAYS handle the Li-lon battery pack carefully — it can become damaged if dropped or handled roughly.

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Help Line: 0845 345 9677 (Local Call rate)







#### Troubleshooting

#### **PBX** use

"The Recall function doesn't seem to work."

You may need to press and hold the **PHONE/R** button for a couple of seconds, rather than pressing it briefly. Try this and see if it works.

"Last Number Redial and/or memory dialling don't work on a PBX." When you first make a call, press the PAUSE button for a pause between the outside line access code (e.g. 9) and the telephone number. You should later be able to redial the number.

When storing numbers in memory, you can include the **outside line access code** (e.g. 9) with each number.

#### If the fault persists ...

Disconnect all other instruments connected to the same line as the iDECT M1 and see whether you can make a call.

Disconnect the base unit from the telephone line and plug a different phone into the master telephone socket. Try making a call. If this works, the line is OK.

If the call does not work, and you are using a **two-way socket adapter**, remove it and plug a telephone directly into the socket. If the call now works, the adapter may be faulty.

If you cannot make a call, the fault may be on the **exchange line**. Contact the service provider (the BT engineers on 151, or your cable company).

If you still cannot identify the cause of the problem, contact the Help Line on **0845 345 9677**.

#### **Cleaning and care**

- Do not clean any part of your iDECT M1 with benzene, thinner or other solvent chemicals this may cause permanent damage which is not covered by the Guarantee. When necessary, clean it with a damp cloth.
- Keep your iDECT M1 away from hot, humid conditions or strong sunlight, and don't let it get wet.
- Make sure you handle the battery pack and the handset carefully. Li-lon batteries can become damaged if they are dropped or handled roughly.
- Every effort has been made to ensure high standards of reliability for your iDECT M1. However, if something does go wrong, please do not try to repair it yourself — consult your supplier or the Help Line.

#### Declaration of conformity

The Binatone **iDECT M1** complies with the essential protective requirements and objectives of:

- EC R&TTE Directive 1999/5/EC
- EC Low Voltage Directive 73/23/EEC
- EC EMC Directive 89/336/EEC

and conforms to the following relevant harmonised standards:

■ Radio: EN 301406

Help Line: 0845 345 9677 (Local Call rate)

- EMC: EN 301489-1, EN 301489-6
- Safety: EN 60950-6, All: 2004

Binatone Telecom plc operates a policy of continuous product improvement, and so reserves the right to make changes to the product and functions without notice.









#### **Guarantee and service**

The iDECT M1 is guaranteed for 12 months from the date of purchase shown on your sales receipt. The Guarantee does not cover damage by misuse or negligence, or by excessive voltages — for example, faults on the telephone line, or lightning.

Please keep your sales (till) receipt — this is your guarantee. You should also keep the original packaging material.

In the unlikely event that you need to return your iDECT M1 to our Repair Centre while it is under quarantee, there will be a £5 handling charge.

## While the unit is under Guarantee

- **1** Disconnect the base unit from the telephone line and the mains electricity supply
- **2** Pack up all parts of your iDECT M1, using the original packaging. Remember to include the mains adapter
- **3** Return the unit to the shop where you bought it, making sure you take your sales receipt

#### After the Guarantee has expired

If the unit is no longer under Guarantee, first follow steps **1** and **2** as for repair under Guarantee. Then ...

- has expired

  3 Call our Service Department on 0845 345 9677 and ask for a quotation of the repair charge and details of where to send your iDECT M1 for repair
  - **4** Make sure you include with your iDECT M1:
    - your name and address
    - a cheque or postal order for the value of the repair charge
  - **5** Return your iDECT M1 to the address given by the Service Department

#### **Technical details**

Standard Digital Enhanced Cordless

Telecommunications (DECT)

Frequency range 1.88 to 1.9 GHz (bandwidth = 20 MHz)

Channel bandwidth 1.728 MHz

Operating range up to 300 m outdoors; up to 50 m

indoors

Operating time standby: 100 hours approx.

talking: 10 hours approx.

battery charge time: 12-15 hours

Temperature range Operating 0 °C to 40 °C

Storage -20 °C to 60 °C

Electrical power Handset — 450 mA Li-lon battery pack Base unit/Charger pod — input 230 V AC, 50 Hz; output

AC 9 V, 300 mA

Help Line: 0845 345 9677 (Local Call rate)

Port specification The AND port (connected to the mains power supply) is a SELV port with respect to EN41003.

The Open (connected to the telephone line) is a TNV

The mort (connected to the telephone line) is a TN port with respect to EN41003.

PBX compatibility Timed break recall: adjustable to 100 ms (default), 270 ms, 380 ms or 600 ms. Pause length (using the button): 3 seconds. Signalling type: DTMF (dual-tone multifrequency, also called tone dialling): or loop disconnect (pulse dialling).

**Network connection** This equipment is intended to be used in the UK only. Operation on other countries' PSTN termination points cannot be guaranteed.





**•** 











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Waste electrical products must not be disposed of with household waste. This equipment should be taken to your local recycling centre for safe treatment.











